Remarks

Claims 1-28, as amended, are pending in this application. In an Office Action mailed March 15, 2007, the Examiner rejected claims 1-6, 8, 9, 11-16, 19-24, and 26-28 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 6,424,717 to Pinder *et al.* ("Pinder"). The Examiner rejected claims 7, 17, and 25 under 35 U.S.C. § 103(a) as being unpatentable over Pinder in view of "POD Copy Protection System" (henceforth, "Cablecard"). The Examiner rejected claims 10 and 18 under 35 U.S.C. § 103(a) as being unpatentable over Pinder in view of "HDCP: what it is and how to use it" (henceforth, "HDCP"). Applicants believe that claims 1-28, as amended, are patentable over the cited art and request reconsideration in light of the following remarks.

Claim 1 provides a system for multi-stream security processing and distributing digital media streams. The system includes a headend, a network coupled to the headend, and at least one receiver coupled to the network. The headend is configured to generate encrypted digital media streams and download software. The receiver is configured to receive the encrypted digital media streams and downloaded software and to present a decrypted version of the encrypted digital media streams based on the downloaded software. The receiver includes a security processor configured to provide at least one of simultaneous multiple encryption and simultaneous multiple decryption processing of the digital media streams. The security processor stores the downloaded software and securely configures, renews, and re-configures at least one of encryption and decryption by the security processor based on the downloaded software.

The Examiner rejected claim 1 as anticipated by Pinder. Pinder neither teaches nor suggests Applicants' receiver presenting a decrypted version of a received digital media stream based on downloaded software. Claim 1 is patentable over Pinder. Claims 2-10, which depend from claim 1, are therefore also patentable.

Independent claim 11 provides a method of multi-stream security processing and distributing digital media streams. Encrypted digital media streams are generated at a headend. A network is coupled to the headend and receives the encrypted digital media streams. A receiver is coupled to the network, the receiver receiving a software download from the network. The encrypted digital media streams are received at the receiver. A decrypted

version of the encrypted digital media streams is presented using the receiver. A security processor in the receiver is re-configured based on the software download to provide at least one of simultaneous multiple encryption and simultaneous multiple decryption processing of the digital media streams. The software download is stored in the security processor.

The Examiner rejected claim 11 as anticipated by Pinder. Pinder neither teaches nor fairly suggests Applicants' security processor which is reconfigured based on a software download to provide simultaneous encryption or decryption of digital media streams. Claim 11 is patentable over Pinder. Claims 12-19, which depend from claim 11, are therefore also patentable.

Independent claim 20 provides a security processor configured to provide at least one of simultaneous multiple media stream decryption and encryption processing. The security processor includes a controller operative to be programmed through authenticated firmware downloads from a headend, each firmware download operative to modify media stream processing by the security processor. A memory stores the downloaded firmware. A plurality of digital stream encryption/decryption engines are selectively coupled by the controller for simultaneous operation in response to a predetermined security configuration downloaded to the controller.

The Examiner rejected claim 20 as anticipated by Pinder. Pinder neither teaches nor fairly suggests Applicants' digital stream encryption/decryption engines which are selectively coupled by a controller for simultaneous operation in response to a predetermined security configuration downloaded to the controller. Claim 20 is patentable over Pinder. Claims 21-28, which depend from claim 20, are therefore also patentable.

Claims 1-28, as amended, are pending in this application. Applicants believe these claims are patentable and respectfully request that this case be passed to issuance. Please deduct $120 from our Deposit Account No. 02-3978 to cover the Petition fee. Please charge any additional fees or credit any overpayments as a result of the filing of this paper to our Deposit Account No. 02-3978.

The Examiner is invited to contact the undersigned to discuss any aspect of this case.

Respectfully submitted,

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